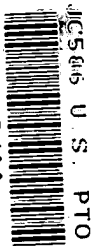


12/10/98



Patent Offices
Jason Z. Lin, Ph.D.
REGISTERED PATENT AGENT
19597 Via Monte Drive
Saratoga, CA 95070

TEL. (408) 867-9757
FAX (408) 867-7437



December 10, 1998
Agent's Docket No. UPA-98165

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
Inventor: **Fang-Jun Leu, Rong-Shen Lee, Hsin-Chien Huang,
Randy Hsiao-Yu Lo and Chiang-Han Day**
Title: **Flip-Chip Ball Grid Array Package With A Heat Slug**

Sir:

The above-identified utility patent application is transmitted herewith for filing:


Enclosed are:

1. **Fourteen (14)** sheets of specification, claims, and abstract.
2. **Ten (10)** sheets of drawings containing FIGs. 1 through 8.
3. An executed Declaration and Power of Attorney for Utility Patent Application.
4. A Recordation Form Cover Sheet and an Assignment which the Commissioner is requested to record and return to the undersigned.
5. A Check in the amount of **\$800.00** to cover the basic patent filing fee **\$760** (**two** independent claims and **eighteen** dependent claims) and assignment recordation fee **\$40**.

Please kindly acknowledge receipt of the above items by having your mail room stamp and return the enclosed postcard.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date shown below.	
Date:	<u>Dec. 10, 1998</u>
Mail Label:	<u>EJ325640895US</u>
By:	<u>[Signature]</u>


Jason Z. Lin
Agent for Applicant
Reg. No. 37,492
(408) 867-9757